

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wanrong Lin et al. : Art Unit:  
Serial No.: To Be Assigned : Examiner:  
Filed: Herewith :  
FOR: SYSTEM AND ASSOCIATED METHOD :  
FOR TRANSCODING DISCRETE COSINE  
TRANSFORM CODED SIGNALS

## PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

SIR:

Prior to examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

1 10. A method according to claim [10] 9, further including the  
2 steps of:

3 determining whether each MPEG coefficient block represents  
4 significant intra-frame motion; and

5 if it is determined that one of the MPEG coefficient blocks  
6 represents significant intra-frame motion, converting the one MPEG coefficient  
7 block from 88 format to 248 format before encoding the coefficient block to  
8 obtain the DV encoded video signal.